

Imperatives for Change: Building a Strategic Plan for Higher Education in the 21st Century

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Coordinating Statewide Higher Education

"Public agenda for higher education as opposed to a management tool for higher education."

Imperatives for Change

- -Developmental history of the Coordinated Plan
- -National and State trends in strategic planning
- -State initiatives that support the coordinated plan



Timing of "the Plan"

- 2002- Development of the Coordinate Plan begun by MDHE and CBHE
- April 2006- CBHE makes higher educational accountability system a priority
- June 2006 CBHE establishes a standing Strategic Planning Committee
- May 2007- Passage of SB 389 initiates charge to construct a strategic plan
- February 2008- CBHE adopts initial draft of the plan
- July 2008- CBHE approves and adopts coordinated plan July 30th, 2008



Supporting Programs of the IFC

Higher Education Funding (HEF)

Learning Assessment in Missouri Post-Secondary Education (LAMP)



P-20 Longitudinal Data Analysis







Higher Education Funding (HEF)





Learning Assessment In Missouri Post-Secondary Education (LAMP)

- ❖ Developed from three forces: IFC, SB 389, and Curriculum Alignment Initiative (CAI)
- Charge- to consider statewide issues surrounding learning assessment
- ❖ 3 Committees to drive and inform the process
 - **❖** Literature Review Subcommittee
 - **❖** Assessment Practices Subcommittee
 - Communications Subcommittee





P-20 Longitudinal Data Analysis

Supporting the indicators and measures of the plan requires data to be accessible, reliable, varied and valid.

Establish Data set linkages with:

- Enhanced Missouri Student Achievement Study (EMSAS) data
- USDE -Free Application for Federal Student Aid (FAFSA)
- Missouri Grant disbursement data
- ACT and SAT data
- DESE K-12 data
- Dept. of Economic Development- Unemployment Insurance data (UI)



Foundational Aspects of the Plan

Accessibility

Goal 1: Increasing Educational Attainment

Student Learning Outcomes

Goal 2:Developing a 21st Century Society and Global Workforce

Funding Sources

Goal 3: Enhancing Resources through Investment, Stewardship and Shared Responsibility



Missouri Stakeholders: Together for a collaborative effort

MDHE and CBHE

Institutional leaders from all sectors Public and Independent

Department of Elementary and Secondary Education (DESE)

Council on Public Higher Education (COPHE)

Missouri Community College Association (MCCA)

P-20 Council

Governors Office

And many more...



Challenges in Creating an Inclusive Statewide Strategic Plan

State vs Institutional

Priorities

Number and definition of key indicators

Inclusion of secondary school performance

Institutional Assessment

Affordability

Modes of funding

Supporting the Mission

Data Collection and Reporting

Cross sector reporting

Unreported indicators

Definitional-

methodologies



Where IFC meets Transfer and Articulation

Indicators

- 1.1A.2 Number of Transfer students who graduated from any institution with a baccalaureate degree.
- 1.1A.c Cohort analysis of persistence from fall semester to fall semester.
- 1.1C.3 Pass rates on licensure and certification examinations
- 1.1C.4 Developmental student success rate in collegiate-level courses.



Examples of Indicators where methodologies are still being discussed

Objective 1C: Missouri's higher education system will demonstrate continual improvement or sustained excellence in student learning outcomes.

Indicator

2.1c.1 Results of assessments of student learning in general education (Institutions will be provided the option of using national normed tests and/or participation in an MDHE administered project involving samples of student work evaluated by a statewide committee of faculty). Data generated should serve dual purposes of accountability, i.e., demonstration of learning gains, and improvement, i.e., use by faculty to make changes in curriculum content and delivery.



Objective 2E:

Missouri institutions will increase learning experiences beyond the classroom and service activities beyond the campus in support of promoting civic engagement, understanding international and cultural issues, and improving critical thinking.

Indicator

<u>2.2E.1</u> Percentage of students participating in "high-impact" learning activities such as internships, study abroad, student-faculty research, and service learning



Current Progress on Imperatives for Change

Technical manual for data definitions, sources, and methodologies.

Development of data analysis for indicators to date

Preliminary review of dissemination of information.



The Future of IFC

March-commenting period on data definitions methodologies and reporting to date

June-comprehensive baseline report due to the CBHE

June-forward- Statewide and National presentation of baseline materials and report

December- annual report released with baseline and additional information



Questions?





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